

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

2026-4255

SERIAL NO.

08/840,316

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Emerson et al.

FILING DATE:

April 11, 1997

GROUP

1815

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MKB	EP	3 0 9 2 3 7	03/29/89	PCT				
	WO	91/ 1 5 6 0 3	10/17/91	PCT				
	WO	93/ 1 4 2 0 8	07/22/93	PCT				
	WO	94/ 0 6 9 1 3	03/31/94	PCT				
	WO	95/ 1 7 5 0 1	06/29/95	PCT				
	WO	96/ 1 0 5 8 0	04/11/96	PCT				
MKB	WO	96/ 1 2 8 0 7	05/02/96	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

MKB		Dawson et al., "Solid-Phase Enzyme-Linked Immunosorbent Assay For Hepatitis E Virus IgG and IgM Antibodies Utilizing Recombinant Antigens And Synthetic Peptides," <u>J. Virol. Methods</u> , 38:175-186 (1992)
MKB		Uchida et al., "Hepatitis E Virus: cDNA Cloning and Expression, " <u>Microbiol. Immunol.</u> , 36:67-79 (1992)
MKB		Skidmore et al., "Hepatitis E Virus: The Cause Of A Waterbourne Hepatitis Outbreak," <u>J. Med. Virol.</u> , 37:58-60 (1992)
MKB		Saeed et al., "ELISA For Diagnosis Of Acute Sporadic Hepatitis E," <u>Lancet</u> , 339:882 (1992)

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MKB		Ichikawa et al., "Cloning and Expression of cDNAs From Enterically-Transmitted Non-A, Non-B Hepatitis Virus," <u>Microbiol. Immunol.</u> , 35:535-543 (1992)
		Purdy et al., "Expression Of A Hepatitis E Virus (HEV)-trpE Fusion Protein Containing Epitopes Recognized By Antibodies In Sera From Human Cases And Experimentally Infected Primates," <u>Archives Virol.</u> , 123:335-349 (1992)
		Favorov et al., "Serologic Identification Of Hepatitis E Virus Infections In Epidemic And Endemic Settings, <u>J. Med. Virol.</u> , 36:246-250 (1992)
		Reyes et al., "Isolation Of A cDNA From The Virus Responsible For Enterically Transmitted Non-A, Non-B Hepatitis," <u>Science</u> , 247:1335-1339 (1992)

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MJB		Tsarev, S. et al., Variation In Course Of Hepatitis E In Experimentally Infected Cynomolgus Monkeys (1993) <u>J. Infect. Dis.</u> , 167:1302-1306
		Tsarev, S. et al., Infectivity Titration Of A Prototype Strain Of Hepatitis E Virus Cynomolgus Monkeys (1994) <u>J. Med. Virol.</u> , 43:135-142
MJB		Carl et al, "Expression of Hepatitis E Virus Putative Structural Proteins in Recombinant Vaccinia Viruses," <u>Clinical and Diagnostic Laboratory Immunology</u> , 1:253-256 (1994)
		Reyes et al. (1991) <u>Gastroenterologia Japonica</u> , 26:142-147

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MKB		Reyes et al. (1991) "Hepatitis E Virus (HEV): Epitope Mapping and Detection of Strain Variation", Elsevier Science Publisher Shikata et al. eds., Chapter 43:237-245
MKB		Mast E. et al. (1996) <u>Ann Rev. Med.</u> , 47:259-266
MKB		Salynn Boyles (1995) <u>Vaccine Weekly</u>
MKB		Tsarev, S.A. et al., "Prospects for Prevention of Hepatitis E. " In <u>Enterically Transmitted Hepatitis Viruses</u> ", Y. Buisson et al. eds. (1996) (La Simarre, Joue-les Tours (France) pp. 373-383

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## FOREIGN PATENT DOCUMENTS

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						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

EXAMINER INITIAL		McAtee, C.P. et al., (1996) <u>Protein Expression and Purification</u> , 8:262-270
		He, J. et al. (1995) <u>J. Clin. Microbiol.</u> , 33:3308-3311

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08/840,316**SUPPLEMENTAL INFORMATION  
DISCLOSURE CITATION***(Use several sheets if necessary)*

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Emerson et al.

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1643**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
MWZ	WO	95 0 8 6 3 2 A	3/30/95				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Papers, Etc.)*


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